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June 10, 2021

Mr. Robert Thompson Remedial Project Manager United States Environmental Protection Agency Region V 77 West Jackson Boulevard Chicago, Illinois U.S.A. 60604

Mr. Steve Renninger
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United States Environmental Protection Agency
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Ohio Environmental Protection Agency
Southwest District Office
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U.S.A. 45402

Progress Report: May 1 through 31, 2021 South Dayton Dump and Landfill Site, Moraine, Ohio (Site)

Dear Mr. Thompson, Ms. Peek, and Mr. Renninger:

This Monthly Progress Report is submitted in accordance with the Administrative Settlement and Order on Consent (ASAOC) for Remedial Investigation/Feasibility Study (RI/FS) Proceeding Under Sections 104, 107, and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. §§ 9604, 9607, and 9622 (United States Environmental Protection Agency [U.S. EPA]) Docket No. V-W-16-C-011) effective June 11, 2016 (RI/FS ASAOC), and the ASAOC for Removal Action Proceeding Under Sections 104, 106(a), 107, and 122 of the CERCLA, 42 U.S.C. §§ 9604, 9606(a), 9607, and 9622 U.S. EPA Docket No. V-W-13-C-010, effective April 8, 2013 (Removal Action ASAOC), for the period of May 1 through 31, 2021.

The next Progress Report for the month of June 2021 will be submitted on or before July 10, 2021.

## Significant Developments in this Reporting Period

### RI/FS ASAOC Developments

Activities conducted in May 2021 are summarized below:

 On May 13, 2021, GHD provided U.S. EPA with a summary of recent efforts to obtain access for the proposed monitoring well and soil gas probe installations within the Village Park Community property, which have not been successful. On May 20, 2021, U.S. EPA notfied GHD that U.S. EPA ORC attorney

- will look into next steps to provide assistance. Discussions between legal counsel for Respondents and the U.S. EPA attorney are ongoing.
- On May 20, 2021, U.S. EPA provided a letter requesting the submission of an Explosive Gas Monitoring Plan for the Site.
- On May 25, 2021 GHD conducted a site visit and discovered that the site office trailer was accessed by an
  unknown party resulting in damage to the door and removal of some contents from the trailer. The door
  has been temporarily secured pending further repairs.
- At the request of U.S. EPA's ecological risk assessment contractor (Bruce Duncan Environmental Consulting LLC) GHD provided electronic files for sample location information for soil/fill, groundwater, and Quarry Pond surface water and sediment.
- GHD continued compilation and assessment of investigation data for inclusion in the Site Characterization
   Technical Memorandum and in preparation for meetings (in June) to discuss risk assessment deliverables.

#### Removal Action ASAOC Developments

Activities conducted in May 2021 are summarized below:

- On May 25, 2021, GHD completed sub slab depressurization system (SSDS) inspections at buildings with an operating system, including Buildings 8 and 9 B&G Equipment and Truck Repair, Building 12 Overstreet Painting and S&J Precision, Building 14 NexGen Vending, Building 15 SIM Trainer, Building 17 (formerly D. Dickinson Construction) and Building 24 Globe Manufacturing. GHD noted that the explosive gas monitoring device in Building 15 appears to be malfunctioning and will need to be replaced. All inspected SSD systems were functioning normally except for the following:
  - The U-tube at EP-2 in Building 8 is broken and will need to be replaced.
  - A blower shroud (protective casing) at Building 17 is damaged and will need to be replaced.
  - EP-1 blower in Building 24 is not operating and will need to be replaced.

## **Summaries of all Anticipated Problems and Planned Resolutions**

As stated above the owner representatives for the Village Park Community have not agreed to provide access for proposed soil gas and groundwater investigation activities. GHD and legal counsel for the Respondents will work with U.S. EPA to discuss alternative arrangements for seeking access approval.

No other difficulties/delays were encountered during this reporting period. However, the COVID-19 pandemic and requirements for physical/social distancing, isolation, and quarantine could cause future temporary or long-term equipment, supply and/or personnel availability issues that could affect the project schedule. Federal, state and local orders, as well as guidance from the Centers for Disease Control and Prevention, will be reviewed and followed before any field work or in-person meetings are conducted. We will keep U.S. EPA informed of any potential issues as the COVID-19 pandemic continues to develop and change.

# **Projected Work for the Next Reporting Period**

- GHD will continue planning and scheduling RI/FS activities in accordance with the approved work plan.
   The planned activities include:
  - Conduct discussions with U.S. EPA regarding alternatives for obtaining access to Village Park Community (Parcel 2943) for proposed soil gas probe and monitoring well installation.

- Continue preparations to complete monitoring well and gas probe installations, including contractor procurement.
- Review U.S. EPA comments dated April 4, 2020 (related to soil/fill and soil gas investigation), comments dated January 14, 2021 (related to the EEEP report), and comments dated April 12, 2021 (related to the RAAD report).
- Meetings to discuss the comments on the risk assessment deliverables are being planned for early June.
- The Respondents and U.S. EPA On-Scene Coordinator will continue to work together to implement the VI mitigation work plan. The planned activities include:
  - Repairs to the monitoring device in Building 15 and the SSD systems in Buildings 8, 17, and 24 as discussed above.
  - Preparation for annual proficiency sampling in July for Buildings 8, 9, 12, 14, and 15.

Should you have any questions on the above, please do not hesitate to contact us.

Regards

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BR/kf/LTR-12

Encl.

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